

5MP HD IR Fixed Dome Analog Camera UAC-D115-F28(40)





Overview

UAC-D115-F28(40) is a 5MP HD IR fixed dome analog camera with a high-performance 1/2.7-inch CMOS sensor. It supports TVI/AHD/CVI/CVBS, which effectively enhances product adaptability and diversity of networking solutions. With SYV-75-3 or other coaxial cable types the camera can achieve low-cost, long-distance, anti-interference, and low delay mega-pixel video transmission. The camera supports IR cut filter and provides color images at daytime and black/white images at night.

Features

- High quality imaging with 5MP resolution
- TVI/AHD/CVI/CVBS
- Supports IR-cut filter with auto-switch (ICR)
- Supports 180° horizontal flip, 180° vertical flip
- OSD configuration menu, easy to operate
- IP67 waterproof and dustproof design, high reliability
- OSD configuration menu in 11 languages
- 3-Axis

Specifications

Model	UAC-D115-F28	UAC-D115-F40	
Camera			
Max Resolution	5 MP		
Sensor Size	1/2.7" CMOS		
Min. Illumination	0.02 lux (F2.0, AGC ON)0 lux (IR on)		
Lens			

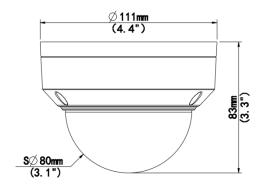
1

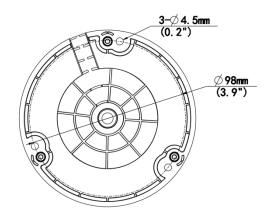


Focus	2.8 mm	4.0 mm		
Lens Mount	M12			
Angle of View (H)	102.2°	82.9°		
Angle of View (V)	53.9°	46.1°		
Angle of View (D)	124.8°	100.0°		
Illuminator				
Illuminator Number	One IR illuminator			
Illumination Distance	20m			
Lifetime	≥ 60000 hours			
Video				
	5MP@25fps: 2880(H)×1620(V); 5MP@20fps: 2592(H)×1944(V); 5MP@12.5fps: 2592(H)×1944(V)4MP:			
Resolution	2560(H)×1440(V)1080P: 1920(H)×1080(V)			
Frame Rate	TVI: 5MP@20fps (default), 5MP@12.5fps, 4MP@25fps, 4MP@30fps, 1080P@25fps,			
	1080P@30fpsAHD: 5MP@20fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fpsCVI:			
	5MP@25fps, 4MP@25fps, 4MP@30fps, 1080P@25fps, 1080P@30fpsCVBS: PAL, NTSC			
Shutter Time	PAL: 1/25s-1/50000s,NTSC: 1/30s-1/50000s			
Image				
Exposure Mode	Four modes: Global (default), BLC, HLC, DWDR			
Day/Night	Three modes: Auto (default), Day, Night			
Digital Noise Reduction	2D			
White Balance	Two modes: Auto (default), Manual			
WDR	DWDR			
Smart IR	Support			
Flip	Supports 180°horizontal flip, 180	Supports 180°horizontal flip, 180°vertical flip		
Digital Defog	N/A			
Audio				
Built-in Mic	N/A			
Camera Audio	N/A			
Interface				
Power Interface	5.5 mm Power Interface			
Video Output	BNC, supports TVI/AHD/CVI/CVBS			
Operating Environment				
Temperature	-30°C to 60°C (-22°F to 140°F)			
Humidity	≤ 95% RH (non-condensing)			
Surge Protection	4kV for power, 4kV for video output interfaces			
Ingress Protection	IP67			
General				
Power	DC 12 V ± 25%			
Power Consumption	MAX 3.4W			
Mount	Wall Mount, Pole Mount, Corner Mount, Tilted Mount, Pendant Mount			
Dimensions	Φ111mm*83mm (diameter*height)			
Material	Plastic			
Weight	233g(0.51lb)			



Dimensions





Accessories

Junction Box for Mini Fix-dome(Support wiring from behind)

TR-JB03-G-IN



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



Dome Pendent Mounting Pole 500mm



TR-JB07/WM03-G-IN

Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera



TR-SE24-IN

Dome Pendent Mounting Pole 200mm



TR-WM03-D-IN

Wall Mounting Bracket for 32

Fix-dome&Mini Fix-dome&Plastic Turret

Camera





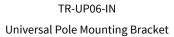


TR-A01-IN
NPT 3/4'' Waterproof Cable Gland



TR-UM06-E-IN

Slant Mounting Bracket for Fixed Dome





TR-WM07P-B

Dome Wall Mounting Plastic Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket

PWR-DC1201A-UK DC12V/1A Wall Plug British Standard Power Adapter



PWR-DC1201B-UK
UNV DC12V/1A Wall Plug British Standard
Power Adapter(Colorful Bag)



PWR-DC1201A-US
DC12V/1A Wall Plug American Standard
Power Adapter



PWR-DC1201B-US
UNV DC12V/1A Wall Plug American
Standard Power Adapter(Colorful Bag)



PWR-DC1201A-EU
DC12V/1A Wall Plug European Standard
Power Adapter



PWR-DC1201B-EU
UNV DC12V/1A Wall Plug European
Standard Power Adapter(Colorful Bag)



PWR-DC1201A-IND
UNV DC12V/1A Wall Plug Indian
Standard Power Adapter-Colorful Bag







Zhejiang Uniview Technologies Co., Ltd.



http://www.uniview.com



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China



^{*}Product specifications and availability are subject to change without notice.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.



^{*}Despite our best efforts, technical or typographical errors may exist in this document.